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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,914	06/14/2006	Takenari Itou	1027550-000188	8662
21839 7590 01/19/2012 BUCHANAN, INGERSOLL & ROONEY PC POST OFFICE BOX 1404			EXAMINER	
			GRAY, PHILLIP A	
ALEXANDRIA, VA 22313-1404			ART UNIT	PAPER NUMBER
			3767	
			NOTIFICATION DATE	DELIVERY MODE
			01/19/2012	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com offserv@bipc.com

	Application No.	Applicant(s)				
	10/582,914	ITOU ET AL.				
Notice of Abandonment	Examiner	Art Unit				
	PHILLIP GRAY	3767				
The MAILING DATE of this communication app						
This application is abandoned in view of:		·				
1 M Applicant's failure to time to file a management to the Office	a latter mailed on OC link 0011					
Applicant's failure to timely file a proper reply to the Office     (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of the control of the contr	Mailing or Transmission dated month(s)) which expired on					
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) 🛮 No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p	85). s received on (with a Certifica	ate of Mailing or Transmis	sion dated			
Allowance (PTOL-85).		a publication lee) set in the	3 1401100 01			
(b) The submitted fee of \$ is insufficient. A balance		OFD 4.40(-1) :- 0				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest,	or all of			
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	entative capacity under 37	CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for seeking co	urt review			
7. The reason(s) below:						
Call made to applicant's attorney on 1/12/12 to con-	firm current status.					
/KEVIN C. SIRMONS/ Supervisory Patent Examiner, Art Unit 3767	/Phillip Gray/ Examiner, Art Unit 3767					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraminimize any negative effects on patent term.	aw the holding of abandonment under 37	CFR 1.181, should be promptl	y filed to			
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)  Notice	of Abandonment	Part of Paper No. (	01112012			